Electronic Acknowledgement Receipt				
EFS ID:	1870661			
Application Number:	10791927			
International Application Number:				
Confirmation Number:	3829			
Title of Invention:	Magnetoresistive sensor with antiferromagnetic exchange-coupled structure having underlayer for enhancing chemical-ordering in the antiferromagnetic layer			
First Named Inventor/Applicant Name:	Matthew J. Carey			
Customer Number:	44425			
Filer:	Thomas Robert Berthold			
Filer Authorized By:				
Attorney Docket Number:	HSJ920030268US1			
Receipt Date:	13-JUN-2007			
Filing Date:	02-MAR-2004			
Time Stamp:	19:12:25			
Application Type:	Utility			

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1		HSJ920030268US1_Amend ment_06-13-2007.pdf	213460	yes	11

	P P P P P P P P				
	Document Description	Start	End		
	Amendment - After Non-Final Rejection	1	1		
	Claims	2	7		
	Applicant Arguments/Remarks Made in an Amendment	8	11		
Warnings:					
Information					

Multipart Description/PDF files in .zip description

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New Applications Under 35 U.S.C. 111

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the applications.